UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Internal Medicine

2627-2-I0303D010-I0303D042M

Aims

The student will be able to:
? Define the main systemic diseases
? Classify the symptoms and signs of clinical pictures
? Correctly use the terminology used in the diagnosis and treatment of the main systemic diseases

Contents

At the end of the course the student must have acquired the fundamental knowledge of Medicine
Internal. Furthermore, she/he must have acquired the basics of the specific terminology of the subject and:
? know how to critically evaluate the diagnostic procedures commonly adopted in medical practice
? knowing how to recognize the symptoms and signs of the main diseases, interpreting the results of laboratory and instrumental tests, acquiring the ability to orient oneself in the process of differential diagnostics
? know how to appropriately describe the etiopathogenetic aspects of diseases, with the most significant elements of prognosis and therapy, according to updated treatment guidelines

Detailed program

Monza
? General Principles of Internal Medicine
? Elements of the History of Medicine
? Notions on healthcare legislation in Italy
? The concept of Health and Illness
? The etiology and pathogenesis

? Inflammation
? Immunity
? Fever and pain
? Antibiotics, NSAIDs, cortisone and other widely used drugs
? Diabetes mellitus (as an example of systemic disease).

Bergamo
? General principles of Internal Medicine
? The concept of Health and Illness
? The etiology and pathogenesis
? Inflammation
? Immunity
? Fever and pain
? Antibiotics, NSAIDs, cortisone and other widely used drugs
? Notes on the anatomy and physiopathology of the respiratory system
? Anemias
? Diabetes and metabolic diseases

Prerequisites

Teaching form

4 frontal lessons of 2 hours in attendance, with the use of audiovisual supports and interactive discussion with students in the classroom

Textbook and teaching resource

Material provided by the teacher
Specifically, for the Monza students, during the presentation of the topics in the classroom, the fundamental and optional components of the material provided will be distinguished.

Semester

Second semester

Assessment method

Monza
16 multiple choice questions (4 answers of which only one is correct) regarding topics exposed in class to verify the level of acquisition and preparation on the exam programme. It is possible to ask the teacher for an oral interview following the written one.

Bergamo
15 multiple choice questions regarding topics exposed in class to verify the level of acquisition and preparation on the exam program

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION